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DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

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Division Director

Minerals Inspection Report

Reviewed

ASB

Report Date: 04/22/2014

Mine Name: Energy Queen Mine	Permit Number: M/037/0043	Mine Status: Inactive
Operator Name: Energy Fuels Resources (USA)	Inspection Date: 04/15/2014	Permit Fees: Paid
Inspector(s): M. Bradley	Inspection Time: 12:30p	Bond Amount: \$319,800
Attendee(s): See below	Weather: Pt. Cldy, cool	Bond Escalation: 09/21/2015
Inspection Purpose: Routine inspection		Prior Inspection: 07/24/2013

Conclusions and Recommendations

Location: UTM Zone 12N, E647700m, N4242022m

Attendees: Andrea Reither, EFR; Stephen Downs, EFR; Race Fisher, EFR; Todd Eldredge, EFR. No significant changes since last inspection. Grounds developing a cover of storksbill. No visible evidence of eminent threat to public health and safety, or environment. Lined treatment pond has less than a foot of meteoric water.

Elements of Inspection	Evaluated & Commented	Enforcement
1. <i>Permits, Revisions, Transfer, Bonds</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Fees current, bond escalation due in September, 2015		
2. <i>Public Safety (shafts, adits, trash, signs, highwalls)</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Shafts sealed, facility enclosed in locked fence.		
3. <i>Protection of Drainages/Erosion Control</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
No erosion problems seen		
4. <i>Deleterious Material</i>	<input type="checkbox"/>	<input type="checkbox"/>
5. <i>Roads (maintenance, surfacing, dust control, safety)</i>	<input type="checkbox"/>	<input type="checkbox"/>
6. <i>Reclamation</i>	<input type="checkbox"/>	<input type="checkbox"/>
7. <i>Backfilling/Grading (trenches, pits, roads, highwalls, shafts)</i>	<input type="checkbox"/>	<input type="checkbox"/>
8. <i>Soils</i>	<input type="checkbox"/>	<input type="checkbox"/>
9. <i>Revegetation</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Several areas of facility grounds developing a crop of storksbill (<i>Erodium cicutarium</i>).		
10. <i>Other</i>	<input type="checkbox"/>	<input type="checkbox"/>

Inspector's Signature:

Michael P. Bradley

CC: Andrea Reither, EFR (areither@energyfuels.com)
Frank Filas, EFR (ffilas@energyfuels.com)
Mike George, UDWQ (mmgeorge@utah.gov)

File: /nrwogmfs1/OGM/GROUPS/MINERALS/WP/M037-SanJuan/M0370043-Hecla (EnergyQueen)/inspections/TNSP-EQ-04152014.pdf



Southwest corner of facility pad; vegetation is predominantly storksbill



Equipment stored at south side of facility pad



Equipment stored along south side of pad



Hoist in main building



Rear of main building



View of head frame and ore hopper



North end of treatment pond



South half of treatment pond